



Languages ▼

Registered users

Login

Password **GO**

[Forgot password?](#) [Register Now](#)

search: by P/N or text **GO**

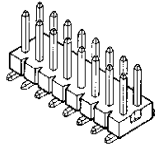
- ▶ PRODUCTS
- ▶ CONNECTION TYPE
- ▶ PRODUCT MICROSITES
- ▶ APPLICATIONS

Home

- Cross reference
- RoHS/LF P/N Search
- Industry Standards
- Alphabetical List
- 3D model search
- Customer drawing search
- Multi Selection Search
- Search by category

Start > Search=54202-G0808LF* > 54202-G0808LF

54202-G0808LF - BergStik® : Unshrouded Header, SMT, Double Row, 16 Positions, 2.54 mm Pitch, Vertical, 5.84 mm (0.23 in.) Mating



ACTIVE

RoHS Compliant

Distributor Stock

[Add to Favorites](#)

[Print Datasheet](#)

FCI Brings You More

- [Contact our sales/technical support](#)
- [Sample request](#)

[3D view/CAD download](#)

[Customer drawing](#)

[Environmental Compliance Report](#)

[Specifications](#) [Download document](#) [Mating Half](#)

Mechanical General Physical Electrical Dimensional Approvals / Certifications Mounting Other Features

Mechanical	
Retention force	8.88N (2 lbf)
General	
Number of contacts (per row)	8
Number of contacts (Total)	16
Number of rows	2
Orientation	Vertical
Packaging	Bulk Packaging
Attachment type (Board)	Surface Mount
Series Number	54202
Physical	
Color (Housing)	Black
Material (Contact)	Phospor Bronze
Material (Housing)	High Temperature Black Thermoplastic
Plating (Contact area)	0.76 µm (30 µin.) Gold or GXT
Plating (Tail)	Tin
Underplating (Contact)	1.27 µm (50 µin.) Nickel
Flammability rating	UL 94 V-0
Temperature (Range)	-65°C to +125°C
Electrical	
Current rating	3 amp Continuous
Resistance (Insulation)	5000 M-ohms
Voltage rating	1500V AC rms
Dimensional	
Length (Mating pin)	5.84 mm (0.23 in.)
Length (Overall pin)	11.43 mm (0.45 in.)
Approvals / Certifications	
Approvals / Certifications	UL and CSA Approved
CSA File Number	LR46923
UL File Number	E66906
Mounting	
Retention feature (Board)	No
Solder process	IR Reflow Soldering Processes Compatible with Vapor-phase
Other Features	
Comments	Sample Kit 950501-016
Literature	950559-001